

ABSTRACT

The invention relates to a borosilicate glass of high chemicals resistance, having a composition (in % by weight, based on oxide) of SiO₂ 70-77; B₂O₃ 6 - < 11.5; Al₂O₃ 4-8.5; Li₂O 0-2; Na₂O 4-9.5; K₂O 0-5; with Li₂O + Na₂O + K₂O 5-11; MgO 0-2; CaO 0-2; with MgO + CaO 0-3; ZrO₂ 0-<0.5; CeO₂ 0-1.

The glass is particularly suitable for use as primary packaging material for pharmaceuticals.